SOCIETY, ENVIRONMENT, & GLOBALIZATION (SEG-UY)

SEG-UY 291X SPECIAL TOPICS IN SEG (1-3 Credits)
Typically offered occasionally
This course looks at selected topics and issues concerning human society, the environment or globalization at the 2000 level. Credits: Variable. | Prerequisites: Completion of first year writing requirements. Note: Satisfies a humanities and social sciences elective.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: No
Prerequisites: (EN-UY 1013W OR EXPOS-UA 1 OR EXPOS-UA 4) AND (HUSS-UY 1023W OR EXPOS-UA 2 with a Minimum Grade of D OR EXPOS-UA 9).

SEG-UY 391X SPECIAL TOPICS IN SEG (1-3 Credits)
This course covers selected topics and issues concerning human society, the environment or globalization at the 3000 level. Credits: Variable. | Prerequisites: Completion of first year writing requirements. Note: Satisfies a humanities and social sciences elective.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: Yes
Prerequisites: (EN-UY 1013W OR EXPOS-UA 1 OR EXPOS-UA 4) AND (HUSS-UY 1023W OR EXPOS-UA 2 with a Minimum Grade of D OR EXPOS-UA 9).

SEG-UY 491X SPECIAL TOPICS IN SEG (1-3 Credits)
This course looks at selected topics and issues concerning human society, the environment or globalization at the 4000 level. Credits: 3. | Prerequisites: Completion of first year writing requirements. Note: Satisfies a humanities and social sciences elective.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: No
Prerequisites: (EN-UY 1013W OR EXPOS-UA 1 OR EXPOS-UA 4) AND (HUSS-UY 1023W OR EXPOS-UA 2 with a Minimum Grade of D OR EXPOS-UA 9).

SEG-UY 2002 SP TPCS IN SOCIETY, ENVIRONMENT, & GLOBALIZATION (2 Credits)
Selected topics and issues concerning human society, the environment or globalization at the 2000 level. Satisfies an HuSS Elective. Prerequisites: HuSS1023W or EN1233W.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: Yes

SEG-UY 2003 SP TPCS IN SOCIETY, ENVIRONMENT, & GLOBALIZATION (3 Credits)
Typically offered occasionally
Selected topics and issues concerning human society, the environment or globalization at the 2000 level. Satisfies an HuSS Elective. Prerequisites: HuSS1023W or EN1233W.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: Yes

SEG-UY 2124W Public Policy Issues and the Internet: A Global Perspective (4 Credits)
Following years of government-funded computer-research programs, successful communication between computers was accomplished in 1969, the start of the Internet era. The World Wide Web, created to facilitate the acquisition of information on the Internet, followed 20 years later. This course traces the history of the Internet, heralded as the free, open exchange of information among people all over the globe, and explores the maelstrom of complex issues that have arisen to thwart this idealistic dream of its planners: censorship, net neutrality, privacy and the social media, the role of the Internet as a political force, cybersecurity, copyright infringement, consumer tracking, street mapping. These and other controversial global issues are considered from the standpoint of the problems they pose and the policies of the various governments toward them. | Prerequisites: Completion of first year writing requirements. Notes: Satisfies a HuSS elective.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: No

SEG-UY 2524 Microeconomics (4 Credits)
Typically offered Spring
The course is an introduction to microeconomics. It assumes no prior knowledge of the subject. The course examines the fundamentals of microeconomics needed by technologists, relying to a considerable extent upon mathematical expression and representation. The principle topics covered are price theory, production and cost theory, the theory of the firm and market theory, including the practical relevance of these to the management of technology-intensive enterprises. The role of the state and of government regulation will be considered as a special topic. Students who take this course cannot receive credit for ECON-UA 2 or FIN-UY 2003. | Prerequisite: MA-UY 1024 or MA-UY 1054 or MA-UY 1324 or an approved equivalent.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: No
Prerequisites: MA-UY 1024 or MA-UY 1054 or MA-UY 1324 or an approved equivalent.

SEG-UY 3913 SPECIAL TOPICS IN SEG (3 Credits)
Typically offered occasionally
This course covers selected topics and issues concerning human society, the environment or globalization at the 3000 level. Credits: Variable. | Prerequisites: None. Notes: Satisfies an HuSS elective.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: Yes

SEG-UY 4504 Advanced Seminar in Society, Environmmt, & Globaliz (4 Credits)
Typically offered Fall, Spring, and Summer terms
The Advanced Seminar is a writing- and research-intensive course that will explore in-depth a topic in Technology, Culture, and Society, requiring practice of both writing and research skills. Topics vary by section; see Albert for detailed topic descriptions. | Prerequisite: EXPOS-1 and one TCS elective course and Junior/Senior standing.
Grading: Undergraduate Tandon Graded
Repeatable for additional credit: Yes
Prerequisites: EXPOS-1 and Junior/Senior standing.